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VIDWAN T. MUTHUKANNAPPAN: சென்னைத் துறைமுகத்தை கூவம் வரையில் விஸ்தரிக்க வேண்டியிருப்பதால் கூவம் ஆற்றை ஆழப்படுத்தி, சீர்செய்து, விசைப் படகுகள் அதில் செல்லும்படி சௌகரியம் செய்துகொடுத்தால் ஏற்றுமதி, இறக்குமதி சௌகரியம் ஏற்படாதா?

THE HON. SRI P. KAKKAN: இதில் ஏற்றுமதி, இறக்குமதிப் பிரச்சனை இல்லை. இதை நல்லமுறையில் வைத்திருந்தால், ஒரு இடத்திலிருந்து இன்னொரு இடத்திற்கு போட் மூலம் போக முடியும்; நகரத்தில் துர்நாற்றம் இல்லாமல் இருக்கும். இதற்கெல்லாம் ஆவன செய்வதற்கான வழிவகைகளை பரிசீலனை செய்ய ஒரு டெக்னிகல் கமிட்டி நியமிக்கப்பட்டது.

VIDWAN T. MUTHUKANNAPPAN: இந்தக் குழுவில் எத்தனை பேர் இருக்கிறார்கள்? அவர்கள் யார், யார்?

THE HON. SRI P. KAKKAN: அந்தத் தகவல் என்னிடம் இப்போது இல்லை.

MR. CHAIRMAN: Questions are over.

[**Note.—An asterisk (*) at the commencement of a speech indicates revision by the Member.**]

II.—ANNOUNCEMENT *re* DECISION OF THE BUSINESS ADVISORY COMMITTEE.

MR. CHAIRMAN: The further programme of business of the Legislative Council as approved by the Business Advisory Committee at its meeting held at 2-30 p.m. on 9th September 1960 is as follows :—

10th September 1960, Saturday 3 p.m.	1 Discussion on the Draft Outline of the Third Five-Year Plan (Continued—Last day). 2 The Madras General Sales Tax (Amendment) Bill, 1960 (L.A. Bill No. 25 of 1960). 3 The Madras Public Premises (Eviction of Unauthorised Occupants) Bill, 1960 (L.A. Bill No. 24 of 1960).

The Council will adjourn on the 10th September 1960 *sine die*.

III.—CALLING ATTENTION TO POLLUTION OF WATER SOURCES WITHIN AVADI PANCHAYAT IN CHINGLEPUT DISTRICT.

* DR. A SREENIVASAN: Mr. Chairman, Sir, under rule 41 of the Council Rules I wish to call the attention of the Hon. the Revenue Minister to a matter of urgent public importance, namely, the pollution of water sources within the Avadi Panchayat in Chingleput district by the effluent let out from the fertilizer plant installed therein by Messrs. Shaw Wallace Company. Sir, this is dangerous to the public health of the residents of that locality and

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also to the cattle of that place. In the interests of the public health it is necessary to stop this nuisance. In connection with the purification of the effluent, I was informed that some resolution was passed some time ago by the Public Health Board regarding the way in which the effluent should be treated before it was let out so that the water sources, especially the sub-soil water, may not be polluted. The suggestion is that the effluent from the factory should always be given a preliminary treatment and subjected to solar evaporation for the elimination of salts in specially constructed shallow ponds with the bottoms and sides made impervious to prevent any percolation or seepage into the surrounding soil and that bone should be stored in godowns of sufficient capacity with impervious flooring and walls rendered air tight. These recommendations have not yet been carried out by the company.

THE HON. SRI M. A. MANICKAVELU : Sir, Messrs. Shaw Wallace & Co., Ltd., Madras, have got a fertilizer factory at Avadi. Recently complaints were made to the health authorities to the effect that the water sources in the Avadi Panchayat area were badly polluted by effluents let out by the factory. It was found that the effluents were very highly acidic and their disposal on land was unsuitable as it would affect the quality of ground water in the vicinity of the factory by percolation. The District Health Officer, 3–20 p.m. Chingleput, issued a notice to the factory to stop letting out the effleunt forthwith under section 44 of the Madras Public Health Act. With a view to solving the problem, the company applied to the Government for acquisition of certain vacant dry lands opposite to their factory for constructing therein impervious evaporation tanks for treating the factory effluents. In June 1960, the Government instructed the Director of Public Healh to ask the District Health Officer, Chingleput, to stay the proceedings against the company until further orders. The Government have also advised the company to complete the permanent arrangements for the disposal of the factory effluents as early as possible and stop letting out the effluents from the factory.

The Collector of Chingleput now reports that Shaw Wallace & Co., Madras, have since stated that they have decided to take the entire effluent water of their factory at Avadi by means of water carrying lorries to Kaduvetti, where they have constructed a storage tank for the purpose of storing the effluents and that they are therefore withdrawing their application for acquisition of land. The Collector has recommended that further action for the acquisition of land may therefore be dropped.

It is however proposed to ask the Director of Public Health to take necessary action to see that the arrangements made by the company for the disposal of the effluents at Kaduvetti are complete and satisfactory, as the effluents when let out at Kaduvetti may have the same deleterious effect in that area also.

Since then, it is reported that the arrangement at Kaduvetti is put into operation with effect from July 1960 onwards. For the last two months they have made arrangements for the disposal of effluents.